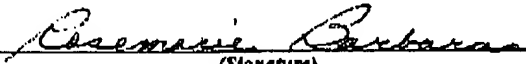
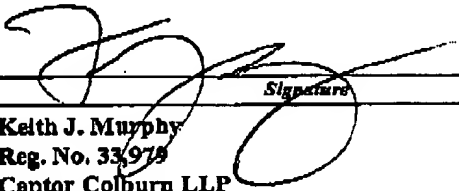


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No. 158069
Applicant(s): DAVID R. KRANZ			
Application No. 09/944,091	Filing Date 8/31/01	Examiner E. JOHNSON	Group Art Unit 1754
Invention: USING SHIFTER SYNGAS TO REGENERATE SCR TYPE CATALYST			
RECEIVED CENTRAL FAX CENTER DEC 6 5 2005			
I hereby certify that this <u>Amendment and Amendment Transmittal</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u>) on <u>December 5, 2005</u> (Date)			
<u>Rosemarie Barbara</u> (Typed or Printed Name of Person Signing Certificate)  (Signature)			
Note: Each paper must have its own certificate of mailing.			

P18/REV02

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. 158069	
Applicant(s): DAVID R. KRANZ						
Application No. 09/944,091	Filing Date 8/31/01	Examiner E. JOHNSON	Customer No. 23413	Group Art Unit 1754	Confirmation No. 1349	
Invention: USING SHIFTER SYNGAS TO REGENERATE SCR TYPE CATALYST						
COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	7 -	21 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	1 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 06-1130 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Keith J. Murphy Reg. No. 33,975 Cantor Colburn LLP 55 Griffin Road South Bloomfield, CT 06002 860-286-2929			Dated: December 5, 2005			
CC:			<div style="border-bottom: 1px solid black; margin-bottom: 5px;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date)</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;">Signature of Person Mailing Correspondence</div> <div style="border-bottom: 1px solid black;">Typed or Printed Name of Person Mailing Correspondence</div>			

P11LARGE/REV09

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	David R. Kranz)	
)	Group Art Unit: 1754
Serial No.	09/944,091)	
)	Examiner:
Filed:	August 31, 2001)	E. Johnson
)	
For:	USING SHIFTER SYNGAS TO REGENERATE)	Confirmation No. 1349
	SCR TYPE CATALYST)	
)	

RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions under 37 CFR §1.111, and in response to the Final Office Action mailed on September 20, 2005 applicant submits the following remarks for entry in the above-identified application.